

## 2012 | Overview



# Overview

## Environmental Health Perspectives

Editor-in-Chief: Hugh A. Tilson, PhD

*Environmental Health Perspectives* (EHP), the peer-reviewed journal published by the U.S. National Institute of Environmental Health Sciences (NIEHS), serves as a forum for the discussion of the interrelationships between the environment and human health by publishing in a balanced and objective manner the best peer-reviewed research and most current and credible news of the field.

EHP supports global environmental health research through its policy of open access and commitment to dissemination of research and information to the developing world. In 2011 37% of papers published in EHP were from corresponding authors residing outside the United States.



2011 Impact Factor: 7.04

- Ranked 3<sup>rd</sup> of 205 journals in Environmental Sciences
- Ranked 2<sup>nd</sup> of 157 journals in Public, Environmental, and Occupational Health

EHP is an open-access journal. All EHP content is available free online at <http://www.ehponline.org/>. As of January 2013, EHP will be published online only.

## EHP Research

Science Editor: Jane C. Schroeder, DVM, MPH, PhD

EHP publishes articles from a wide range of scientific disciplines encompassing basic research, human studies, and *in vitro* and *in vivo* research with a clear relationship to human health effects. Each issue of EHP contains approximately 18–20 original Research Articles, 2–3 Commentaries, and 2–3 Reviews.

Research areas that are highly represented include epidemiology, toxicology, exposure science, risk assessment, public health, and climate change. In addition, each issue includes a section devoted to children's health research, and each year children's health is the focus of the October issue. EHP also addresses ethical, legal, social, and policy issues. Studies dealing with ecological issues or effects on wildlife populations are welcome when the relevance of their findings to human health is evident.

EHP also publishes occasional special reports, collections, and proceedings, available at <http://ehp03.niehs.nih.gov/static/collections.action> (except where noted). Recent examples include:

- *A Human Health Perspective on Climate Change: A Report Outlining the Research Needs on the Human Health Effects of Climate Change*. 2010. Portier et al. doi:10.1289/ehp.1002272 Available at <http://www.niehs.nih.gov/climatereport>
- *EHP Children's Health Collection 2011*
- *EHP Bisphenol A (BPA) Collection 2007–2011*
- *Abstracts of the CEHN Conference on the Contribution of Epigenetics in Pediatric Environmental Health*. May 30–June 1, 2012, San Francisco, California
- *Abstracts of the 23rd Annual Conference of the International Society of Environmental Epidemiology (ISEE)*. September 13–16, 2011, Barcelona, Spain

## EHP News

*News Editor: Susan M. Booker*

*EHP* News is targeted toward multidisciplinary investigators and nonscientists interested in environmental health. News articles offer groundbreaking reporting on emerging topics such as obesogens, stress–pollution interactions, the exposome, public health issues related to fracking, and ecosystem services. Topics are vetted by the *EHP* News Committee, a group of scientists, policy specialists, and editors from throughout the National Institute of Environmental Health Sciences. All articles are reviewed by subject-matter experts and rigorously edited by *EHP* staff.

Each issue of *EHP* contains a variety of article formats:

- **Focus:** Feature articles of 2,500–3,500 words on focused topics explored in depth. These features often adopt the style of a review, pulling together the current thinking on a given topic.
- **Spheres of Influence:** Feature articles of 1,500–2,500 words on policy or legislative topics.
- **Innovations:** Feature articles of 1,500–2,500 words on innovative technologies or methods.
- **Forum:** Short articles of 500–700 words on single findings and trends, plus several brief news bites.
- **Science Selections:** Summaries of 400 words synthesizing *EHP* Research Articles, Commentaries, and Reviews from the same issue.

Science Selections articles offer an avenue by which authors publishing in *EHP* can garner greater awareness of their work. Articles are chosen for coverage as Science Selections on the basis of their novelty or impact in the field of environmental health, the public health importance of their findings, and/or their relevance to a wide audience.

## EHP in the Media

*EHP* is steadily gaining name recognition among major media outlets, with a rise in print and broadcast reporting on our content. A sampling of press mentions from the past year includes:

- **Prenatal phthalate exposure and neurodevelopment at age 3:** *Baltimore Sun*, *San Francisco Chronicle*, *Los Angeles Times*, *Washington Post*, WebMD
- **Phthalates in beauty products and diabetes in women:** *Boston Globe*, *Milwaukee Journal Sentinel*, CNN Health
- **Antibiotic resistance in conventional and organic poultry:** *The Atlantic*, NPR
- **Flame retardants in supermarket food samples:** *Chicago Tribune*, *Discovery News*, CBS News, NPR, WebMD
- **Polycyclic aromatic hydrocarbon exposure in prehistoric peoples:** *National Geographic*
- **Air quality and health benefits of reduced car travel:** *Discovery News*, *The New York Times*, *Minneapolis Star Tribune*
- **Arsenic in organic brown rice syrup:** *Consumer Reports*, *Time*, ABC News, Bloomberg, Fox News, Voice of America
- **Light pollution:** *International Business Times*, PBS Special “The City Dark”

### Stay Connected

TO SIGN UP FOR *EHP* E-MAIL ALERTS, INCLUDING MONTHLY TABLE OF CONTENTS E-MAILS, GO TO [HTTP://GO.USA.GOV/7D6](http://go.usa.gov/7D6)





## EHP Manuscript Submission and Review Process

### ELECTRONIC SUBMISSION

*EHP* uses the Manuscript Central online manuscript submission and tracking program. Authors may track the progress of submitted manuscripts by logging into the Manuscript Central Author Center.

### INITIAL REVIEW

Papers submitted to the journal undergo an initial review by the Editor-in-Chief, the Science Editor, and consultants or staff to determine whether the paper should undergo peer review. This determination is based on the paper's relevance to environmental health science and human health specifically, its originality and potential to contribute new or important information to the field, the use of appropriate methods, interpretation and conclusions consistent with the data presented, and clarity of presentation.

- Approximately one-third of all papers submitted to *EHP* are selected for peer review.
- Authors of papers that are not selected for peer review are notified within 1 day to 2 weeks (median 7 days from the date of submission).

### PEER REVIEW

Papers selected for peer review are assigned to members of *EHP*'s Board of Associate Editors, who identify potential reviewers, supervise the review process, and make recommendations to the Editor-in-Chief regarding revisions, rejection, or acceptance. *EHP*'s Editorial Review Board serves as a pool of potential reviewers, but outside reviewers are usually involved in the review of each paper as well. Both the Board of Associate Editors and the Editorial Review Board are composed of leading scientists from all segments of the environmental health sciences, including academia, industry, advocacy groups, and nonprofit organizations.

- The overall acceptance rate for papers submitted to *EHP* is approximately 15%. However, almost half of all papers selected for peer review are accepted for publication.
- The average time from submission to final decision is 33 days for all papers and 89 days for papers that are peer reviewed. Papers that are published in *EHP* usually complete 1–3 rounds of peer review before they are accepted.

## Publication in *EHP*

### PROVISIONAL ACCEPTANCE

Papers that are recommended for acceptance by an Associate Editor undergo a final internal review by the *EHP* Science Editor or Editor-in-Chief and by the *EHP* Editorial Facilitator. After the internal review is completed, authors are notified that their paper has been provisionally accepted pending their response to any requests for clarification, editorial suggestions, or formatting corrections (if needed, based on the final review). Authors are also asked to complete their own review of the paper and confirm that it is ready for Advance Publication.

### PRESS RELEASES

*EHP* staff work closely with authors' institutions to establish embargo dates to optimize press coverage of important new research. Authors who wish to make their papers available to media prior to online publication should contact the *EHP* News Editor when they receive their provisional acceptance notice.

### ADVANCE PUBLICATION

Papers that are accepted for publication are published online within 24 hours unless authors request otherwise. Advance Publication articles are cited in PubMed within 2–3 days of online publication and are available online in HTML or PDF formats at <http://www.ehponline.org/>.

### FINAL PUBLICATION

Prior to final online publication, articles undergo careful copyediting and formatting. Authors will have an opportunity to review page proofs prior to final publication.

### MANUSCRIPT PROCESSING FEES (U.S. DOLLARS)

On acceptance of a manuscript, authors are charged a processing fee:

**Commentary:** \$750

**Research Article:** \$1,000

**Review Article:** \$1,500

**Supplemental Material:** \$500 for more than 2,000 words, including tables, figure legends (figures themselves count as 250 words each), text, and references

## COMPETING INTERESTS

*EHP* has a policy of full disclosure concerning competing financial and nonfinancial interests. Authors of Research Articles, Commentaries, Reviews, Correspondence, and Editorials must disclose potential competing interests, as described in *EHP*'s Instructions to Authors. For each manuscript, the corresponding author must submit a declaration of competing interests on behalf of all the authors. A statement of disclosure also must be submitted with the manuscript. A brief disclaimer describing the competing interest or a declaration of no competing interest is published in the Acknowledgments section of each article.

## SCIENTIFIC INTEGRITY

*EHP* requires assurances that animals used in studies have been treated humanely and with regard for the alleviation of suffering. Research involving humans must have been conducted according to the Common Rule (<http://ori.dhhs.gov/education/products/ucla/chapter2/page04b.htm>). Research involving humans also must be approved by an appropriate institutional review board and comply with all relevant national, state, and local regulations. Research that is exempt from U.S. federal regulations must be performed in accordance with the Declaration of Helsinki (<http://www.wma.net/en/30publications/10policies/b3/>).

*EHP* is sometimes confronted with issues regarding potential research misconduct. Instances of documented plagiarism and allegations of research misconduct will be brought to the attention of the authors' host institutions. Papers selected for peer review are evaluated for evidence of plagiarism using iThenticate before they are sent to Associate Editors.

For additional information on manuscript submission, review, and publication please see *EHP*'s Instructions to Authors at <http://ehp03.niehs.nih.gov/static/instructions.action>.

## EHP Multimedia

Web Editor: Dorothy L. Ritter

### EHP WEBSITE

As a leader in open-access scientific publishing, the *EHP* website at <http://www.ehponline.org/> offers full, free access to all content for both English and Chinese editions of the journal. The website also includes pages devoted to the journal's International Program.

The *EHP* website had almost 2.7 million page views in 2011, with visitors from over 200 countries. More than 1.2 million individuals visited the site, two-thirds of them for the first time.



### TWITTER

The *EHP* Twitter feed (<http://www.twitter.com/EHPonline>) publicizes new Research and News, Editorials, Podcasts, and Career Opportunities, as well as *EHP* appearances at meetings and news items of interest to the environmental health community. The *EHP* Twitter feed currently has more than 2,100 followers.



### FACEBOOK

In fall 2012 the journal will launch its new Facebook page at <http://www.facebook.com/EHPonline>, where readers can find alerts and discussions about *EHP* content. Look for more information about the launch on the *EHP* website.





## PODCASTS

The Researcher's Perspective Podcast series provides a behind-the-scenes look at the Research and News published in *EHP* and its human health implications. New Podcasts are posted each month at <http://www.ehponline.org/podcasts> and on iTunes. Updates on new Podcasts are available through *EHP*'s RSS and Twitter feeds. Podcasts are geared toward a similar audience as *EHP* News—multidisciplinary investigators and nonscientists interested in environmental health—and topics are selected for their appeal to a broad audience and/or their clear public health take-home message.

***EHP* PODCASTS** were downloaded nearly 13,000 times from January through July 2012

### RECENT PODCASTS:

- » Climate Change and Migration, with Celia McMichael and Jon Barnett
- » What Do We Know about Obesogens? with Bruce Blumberg
- » Low-Dose Effects of Endocrine Disruptors, with Laura Vandenberg
- » Bite of Arsenic, with Kathryn Cottingham
- » Global Mortality from Outdoor Smoke, with Fay Johnston and Sarah Henderson
- » Phthalates in Medicinal Products, with Katherine Kelley
- » Managing Wastewater from Fracking, with Robert B. Jackson
- » Mixed Metals Exposure with Robert O. Wright
- » Climate Change, Crop Yields, and Undernutrition, with Sari Kovats
- » Assessing the Science of Cell Phone Safety, with David Savitz
- » Early Influences on Mammary Gland Development, with Suzanne Fenton

## IPHONE/IPOD TOUCH APP

The *EHP* iPhone/iPod Touch app provides easy access to Advance Publication articles, featured News and Research from the current issue of *EHP*, News content organized by topic, and *The Researcher's Perspective* Podcast series. The app allows easy searching of all content using a full-text search function. This free application is available at the App Store and from iTunes.

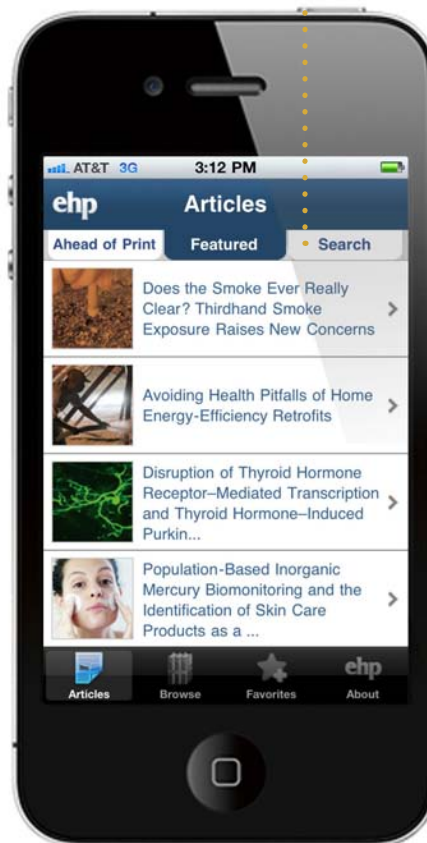
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#### YOU CAN ALSO:

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Free for your iPhone or iPod Touch





## EHP Chinese Edition

Manager: Hui Hu

*EHP Chinese Edition* offers selected *EHP* content translated into Chinese. The Chinese edition premiered in 2001 as a quarterly publication. In 2004 *EHP* teamed up with the Shanghai Municipal Center for Disease Control and Prevention to distribute print issues of *EHP Chinese Edition* to some 30,000 subscribers in China, Taiwan, Hong Kong, and Singapore. *EHP Chinese Edition* is now published bimonthly in print and online.

The bulk of *EHP Chinese Edition* is made up of News first published in *EHP*. Each issue also includes original or reprinted Editorials, Research abstracts from past issues of *EHP*, and occasional Commentaries and Reviews. *EHP Chinese Edition* is available online at <http://cehp.niehs.nih.gov/>. In addition, all content can be accessed via the free *EHP*中文版 iPhone app, available at the iPhone App Store and iTunes.





## EHP International Program

Manager: Hui Hu

### JOURNAL PARTNERSHIPS

International journal partnerships foster scientific exchange and further the shared scientific goals and missions of each partner through wider dissemination of scientific information to new audiences.

**Ciência & Saúde Coletiva**—*Ciência & Saúde Coletiva* is a quarterly public health journal published in Brazil by the Associação Brasileira de Pós-Graduação em Saúde Coletiva (Brazilian Association of Public Health) and indexed in MEDLINE. *Ciência & Saúde Coletiva* translates abstracts of selected *EHP* Reviews into Portuguese for subsequent republication in print and online. *EHP* and *Ciência & Saúde Coletiva* provide reciprocal links on their websites.

**Ciencia y Trabajo**—*Ciencia y Trabajo* is a regional Latin American occupational and environmental health journal published by the Fundación Científica y Tecnológica, Asociación Chilena de Seguridad (Chilean Security Association; ACHS). Each quarterly edition of *Ciencia y Trabajo* includes Spanish translations of selected *EHP* News articles. *EHP* and *Ciencia y Trabajo* provide reciprocal links on their websites.

**Mali Médical**—*Mali Médical* is a quarterly medical journal published in Mali by the Société de Médecine du Mali. *EHP* hosts the *Mali Médical* website (<http://www.malimedical.org/>). The partnership between *Mali Médical* and *EHP* is a result of the African Journal Partnership Project, a multinational initiative that focuses on journal capacity building in Africa.

**Salud Pública de México**—*Salud Pública de México* is a peer-reviewed public health journal published bimonthly by the National Institute of Public Health, Mexico. It is indexed in Current Contents/Social and Behavioral Sciences, Social Sciences Citation Index, and other Mexican index services. *Salud Pública de México* publishes Spanish translations of selected *EHP* News articles.

### TRANSLATED CONTENT

To help *EHP* fulfill its mission of disseminating scientific information not only to scientists but also to policy makers and an informed lay public, Spanish and French translations of selected Research and News articles are available on the *EHP* International Program website at <http://www.ehponline.org/international>.



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